Metaphysics: ontology,theology,logics

Reality/Being

"Metahysics means only an unusually obstinate attempt to think clearly and consistently."

William James

What is reality?



"Reality is fixed and bound by existence, we must strive to align our perceived reality with actual reality."

discoveryinaction.com.au/the-reality-is-or-isnt/

Reality is fixed and how humans understand it shapes their actions.

Reality is what is in existence:

it is the coexistence of energy and matter.

The **perceptions** formed in **the mind** using **imagination** are **the truth** for the perceiver only.

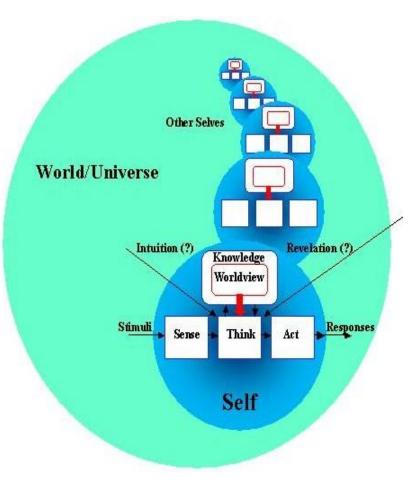
Aligning the perceived reality with actual reality is **the purpose** of living for **all human beings**.

They need to channelize the power of imagination **to be able to understand and know**

the reality as it actually exists,

and

be blissful.



Metaphysics

- Metaphysics: subject, questions, etimology, branches.
- Existence and Consciousness
- The basic concepts of philosophy of Being/ reality: Monism (physicalism & idealism), Dualism, Pluralism.
- Existence and Consciousness; Mind and Matter; Identity and Change, Space and Time...

Metaphysics, as a branch of knowledge

concerned with the nature of existence. being and the world; the **foundation** of philosophy: Aristotle calls it "first philosophy" (or sometimes just "**wisdom**"), and says it is the subject that deals with "first causes and the principles of things".

Metaphysics asks questions like:

- "What is the nature of reality?"
- "How does the world exist, and what is its origin or source of creation?"
- "Does the world exist outside the mind?"
- "How can the incorporeal mind affect the physical body?"
- "If things exist, what is their objective nature?"
- "Is there a God (or many gods, or no god at all)?"

The word "Metaphysika": 2 meaning

the Greek word

literally "after physics" merely indicated that part of Aristotle's oeuvre which came, in its sequence, **after** those chapters which dealt with **physics**.

the medieval word

was misinterpreted by Medieval commentators on the classical texts as that which is **above** or **beyond** the **physical**, and so over time metaphysics has effectively become the study of that which

transcends physics.

Aristotle originally split his metaphysics into three main sections :

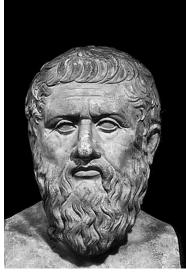
1.Ontology (the study of being and existence, including the definition and classification of entities, physical or mental, the nature of their properties, and the nature of change)

2. Natural Theology (the study of God, including the nature of religion and the world, existence of the divine, questions about the creation, and the various other religious or spiritual issues)

3. Universal Science (the study of first principles of logic and reasoning, such as the law of noncontradiction)

Metaphysical statement

usually implies an idea about the world or the universe, which may seem reasonable but is ultimately not empirically verifiable, testable or provable.



Reality is created by the mind, we can change our reality by changing our mind.

- Plato

 Plato is one of the greats of philosophy whose contribution to mankind is unparalleled. We should be thankful to him for probing deeply into the nature of reality and remaining a torchbearer in philosophy for centuries. This quote was true when human beings were not enlightened about the principle of coexistence and is no longer valid. Plato was right in identifying that human beings can perceive reality through the mind. But he was off the track when he said- we can change our reality by changing our minds.

Existence and Consciousness

Existence (the fact or state of continued being) is axiomatic because it is necessary for all knowledge and it cannot be denied without conceding its truth (a denial of something is only possible if existence exists).

"Existence exists" is therefore an **axiom** which states that there is **something**, as opposed to **nothing**.

be **axiomatic** - meaning that it does not rest upon anything in order to **be valid**, and it cannot be proven by any "**more basic"** premises

Consciousness

is the faculty which **perceives** and **identifies** things that exist.

it requires something **outside of itself** in order to function:

it requires, and is dependent upon, existence.

The primacy of existence states

that existence is **primary** and consciousness is **secondary**, because there can **be** no consciousness without something existing to perceive. Existence

is **independent of**, **makes possible**, and is a prerequisite of consciousness.

Consciousness is not responsible for **creating** reality: it is completely **dependent** upon reality.

Mind and Matter

Early debates on the nature of matter centered on identifying a single underlying principle (**Monism**):

Water was claimed by Thales,

Air by Anaximenes,

Apeiron (meaning "the undefined infinite") by Anaximander,

Fire by Heraclitus,

The four classical elements of the ancient world: earth, air, fire and water by Empedocles (Pluralism).

Democritus conceived an **atomic theory** (**Atomism**) many centuries before it was accepted by modern science.

The nature of the mind

and its **relation to** the body has also exercised the best brains for millennia. There is a large overlap here with **Philosophy of Mind**, which is the branch of philosophy that studies the nature of the **mind**, mental events, mental functions, mental properties and consciousness,

and their relationship to the physical body.

What is the best possible world hypothesis?

The claim that the actual world is the best of all possible worlds is the central argument in Leibniz's theodicy, or his attempt to solve the problem of evil.



Gottfried Leibniz, the philosopher who coined the term "best of all possible worlds" in his 1710 work Théodicée.

What are the 5 arguments in philosophy?

- The Five Ways
- First way: The Argument of the Unmoved Mover.
- Second way: The Argument of the First Cause.
- Third way: The Argument from Time and Contingency.
- Fourth way: The Argument from Degree.
- Fifth way: Argument from Final Cause or Ends.

Mind and Matter

Substance Dualism or Cartesian Dualism

Descartes proposed a Dualist solution whereby

the **mind** and **body** are totally **separate** and **different**:

the mental does not have extension in space, and the material cannot think.

Idealists

like Bishop George Berkeley and the German Idealist school, claim that material objects do not exist unless perceived

(Idealism is essentially a Monist, rather than Dualist, theory in that there is a single universal substance or principle).

Neutral Monism

Baruch Spinoza and Bertrand Russell both adopted, in different ways, a dual-aspect theory which claims that existence consists of a single substance which in itself is neither mental nor physical,

but is capable of mental and physical aspects or attributes.

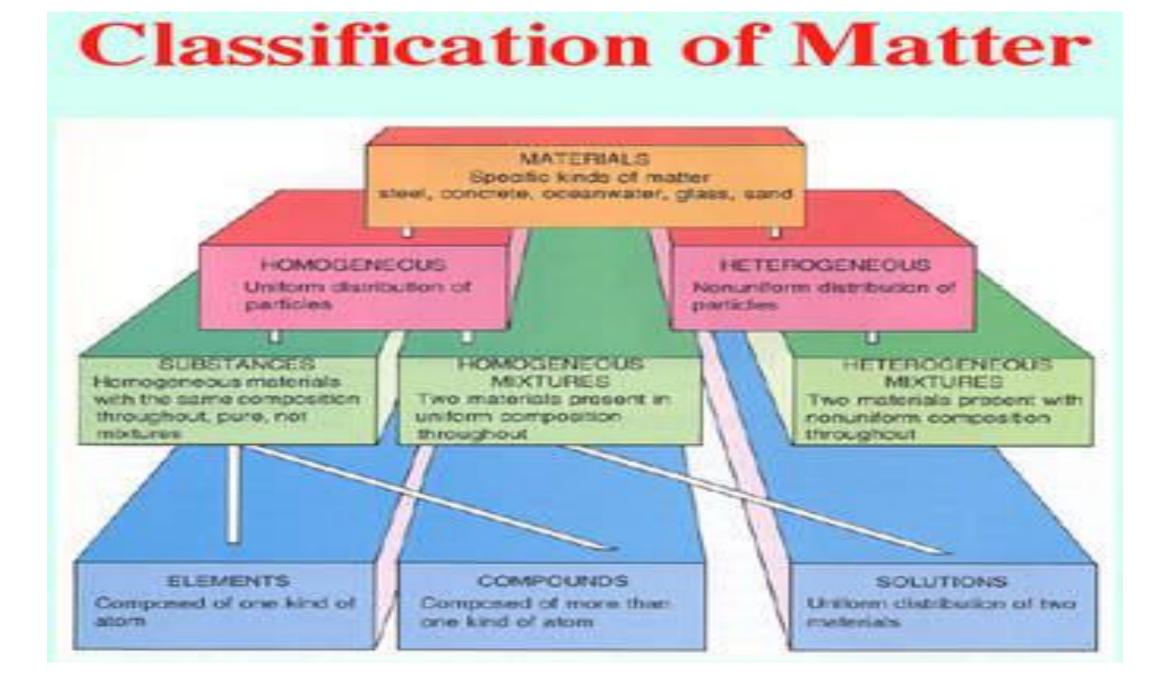
The dominant metaphysics in the 20th Century has been various versions of Physicalism (or Materialism)

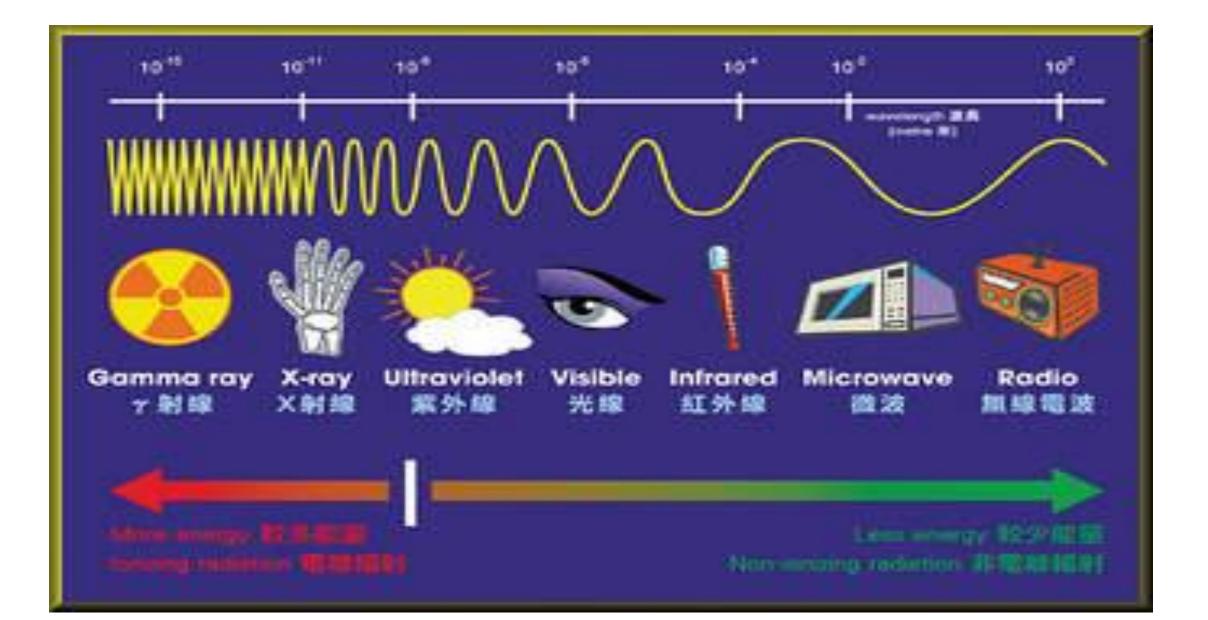
In the last century, science

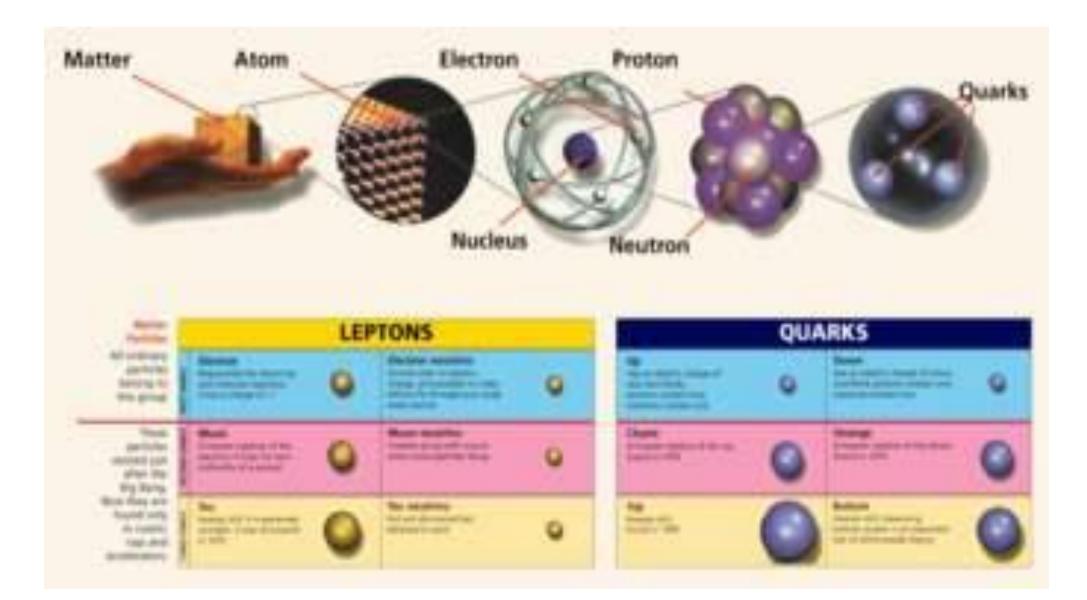
(particularly atomic theory, evolution, computer technology and neuroscience)

has demonstrated many ways in which mind and brain interact in a **physical** way, but the exact nature of the relationship is still open to debate.

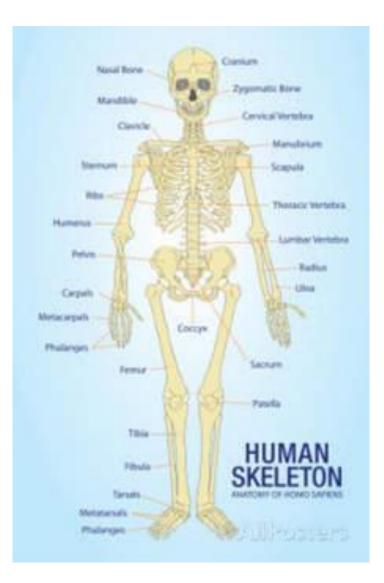
a Monist solution which explains matter and mind as mere **aspects** of each other, or **derivatives** of a neutral substance.

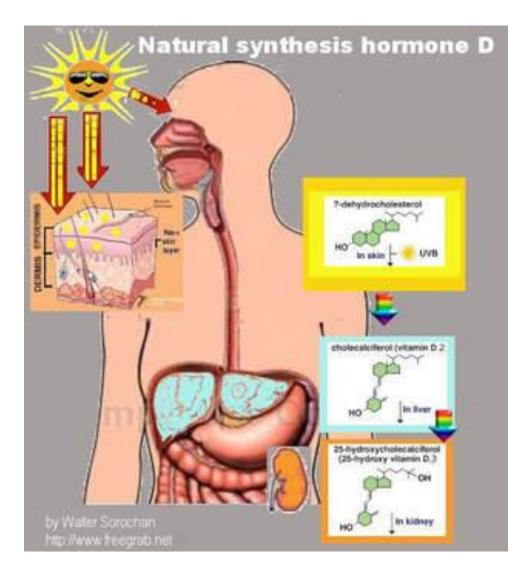






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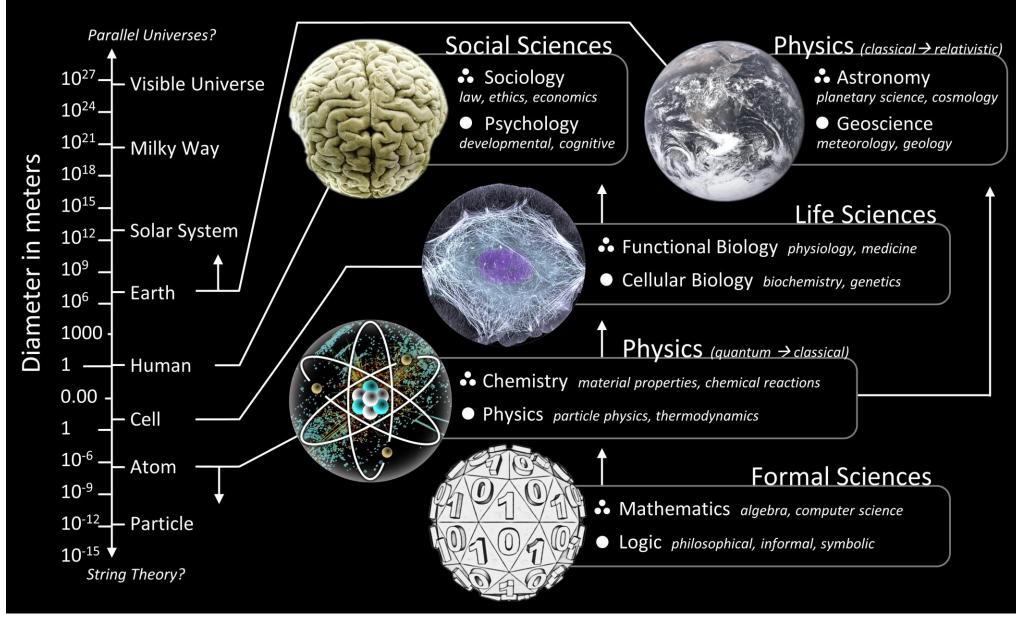
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The Universe Hierarchy of the Sciences



Objects and their Properties

The world contains many individual things (**objects** or **particulars**), both **physical** and **abstract**, and what these things have in common with each other are called **universals** or **properties**.

Metaphysicians are interested in

the nature of objects and their properties,

and the relationship between the two.

(1)The problem of universals. (2) Any object or entity is the sum of its parts (see Holism, Reductionism)

Identity and Change

Identity is whatever makes an entity

definable and recognizable,

in terms of possessing a set of qualities or characteristics

that **distinguish** it from entities of a different type

(effectively, whatever makes something the same or different).

Aristotle's Law of Identity

states that to exist, **an existent** (i.e. an entity that exists) must have a **particular**, single identity; an object cannot have two identities at the same time or in the same respect. The concept of identity is important because it makes explicit that **reality** has a **definite nature**, which makes it **knowable** and, since it exists in a particular way, it has **no contradictions** (when two ideas each make the other impossible).

Change is the alteration of identities

For something to **change** (which is an **effect**), it needs to be **acted** on (**caused**) by a previous action.

Causality is the law that states that each cause has a specific effect, and that this effect is dependent on the initial identities of the agents involved.

We are intuitively aware of **change** occurring over time (e.g. a tree loses a leaf).

The Ancient Greeks took some extreme positions on the nature of change: Parmenides denied that change occurs at all, while Heraclitus thought change was ubiquitous.

Space and Time

A traditional **Realist** position

Idealists

is that **time** and **space** have existence **independent** from the **human mind**. claim that space and time are mental constructs used to organize perceptions, or are otherwise unreal.

Necessity and Possibility

A necessary fact is true across all possible worlds A **possible** fact is one that is true in **some** possible world, even if not in the **actual** world.

Abstract Objects and Mathematics

Some philosophers hold that there are **abstract objects**, (such as numbers, mathematical objects and fictional entities) and universals (properties that can be possessed by multiple objects, such as "redness" or "squareness"), both of which are **outside** of space and time.

Abstract Objects and Mathematics

- **Realism**, best exemplified by **Plato** and his Platonic Forms, teaches that universals really exist, **independently** and somehow prior to the world.
- Nominalism holds that there is really no such thing as abstract objects, which really exist only as names, because a single object cannot exist in multiple places simultaneously.
- Moderate Realism, as espoused by Aristotle, tries to find some middle ground between Nominalism and Realism, and holds that there is no realm as such in which universals exist, but rather they are located in space and time wherever they happen to be manifest.
- Conceptualism, the doctrine that universals exist only within the mind and have no external or substantial reality, is also an intermediate solution.

Determinism and Free Will

Determinism is the philosophical proposition that every event, including human cognition, decision and action, is causally determined by an unbroken chain of prior occurrences. Thus, there is at any instant only one physically **possible future**, and no random, spontaneous, mysterious or miraculous events ever occur

Free Will

Hard Determinists

Soft Determinists

This posits that there is no such thing as Free Will, where rational agents can exercise **control** over their own actions and decisions.

Baruch Spinoza, view determinism and free will as **mutually exclusive.** Thomas Hobbes believe that the two ideas can be **coherently reconciled.**

Cosmology and Cosmogony

is the branch of metaphysics that deals with the **world** as the totality of all phenomena in **space** and **time**.

Historically, it was often founded in religion; in modern use it addresses questions about the world and the universe which are **beyond the scope** of physical science.

Cosmogony deals specifically with the **origin of the universe**, but the two concepts are closely related.

Cosmology and Cosmogony

- **Pantheists**, such as Spinoza, believe that God and the universe are one and the same.
- **Panentheists**, such as Plotinus, believe that the entire universe is part of God, but that God is greater than the universe.
- **Deists,** such as Voltaire, believe that God created the universe, set everything in motion, and then had nothing more to do with it.